

MEASURES OF BOSS 3511—Continued

λ	8154		8160		8162		8165		8176		8185		8186	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4584	+ 5.2	1							0.0	$\frac{1}{2}$	+11.7	$\frac{1}{2}$	+34.0	$\frac{1}{2}$
4572			+ 9.0	1	+ 6.7	1	- 2.7	$\frac{1}{2}$			12.3	$\frac{1}{2}$	35.1	$\frac{1}{2}$
4519			+18.0	1	+20.6	1	+ 8.9	1	+27.5	$\frac{1}{2}$	33.6	1	27.2	$\frac{1}{2}$
4534	- 5.4	1	+13.0	1										
4522											25.7	$\frac{1}{2}$		
4181	+20.2	1	+30.0	1			+13.0	1	46.0	$\frac{1}{2}$	26.6	$\frac{1}{2}$	44.8	$\frac{1}{2}$
4468	+ 8.1	$\frac{1}{2}$											55.8	$\frac{1}{2}$
4415	+ 7.0	1	+ 3.2	1	+20.2	1	+ 7.3	1	25.0	$\frac{1}{2}$	27.5	1	26.3	1
4404									36.7	$\frac{1}{2}$	27.2	$\frac{1}{2}$		
4395	+42.3	$\frac{1}{2}$												
4351	+13.2	1			+37.6	1								
4340	+11.3	1	+16.1	1			+ 5.7	$\frac{1}{2}$	32.4	$\frac{1}{2}$				
4325	- 1.9	1	+ 3.8	1	+28.3	1	+11.5	$\frac{1}{2}$	37.0	$\frac{1}{2}$	17.8	$\frac{1}{2}$		
4307	+ 6.5	1			+25.8	1	+12.6	1	29.2	$\frac{1}{2}$	21.3	$\frac{1}{2}$		
4290	- 3.7	1	+ 9.8	1										
4282			+ 6.2	1			+21.9	1	62.0	$\frac{1}{2}$				
4271	+ 1.7	1	+14.5	1	+21.5	1	+10.2	1	38.6	$\frac{1}{2}$	21.5	1	30.0	$\frac{1}{2}$
4260			+ 6.2	1										
4250	+ 4.7	1	+12.4	1	+22.9	1	+14.2	1	31.3	$\frac{1}{2}$			41.8	$\frac{1}{2}$
4236			+ 1.4	1	+12.3	1								
4233	+ 7.3	1			+29.6	1	+11.6	1	30.7	$\frac{1}{2}$	24.4	1		
4227			- 2.6	1										
4215	+ 5.1	1	+12.7	1	+25.0	1	+13.1	1	31.1	1	30.0	1	46.6	1
4202	-21.8	1	- 7.8	1	+16.8	1	- 2.6	1					30.7	1
4198			+19.7	1					21.7	$\frac{1}{2}$			35.1	$\frac{1}{2}$
4143	+ 4.2	1	+14.5	1	+17.4	1	+ 4.0	1	34.8	1	9.1	1		
4071					+21.0	1	+ 8.0	1	26.1	1				
4063	- 4.6	1	+13.6	1	+ 9.4	1	+ 5.0	1	26.7	$\frac{1}{2}$	22.8	$\frac{1}{2}$	47.8	$\frac{1}{2}$
4045	+ 1.5	1	+11.2	1	+11.1	1	+10.8	1	+32.6	1	+15.4	$\frac{1}{2}$	+31.9	$\frac{1}{2}$
Weighted mean	+ 4.22		+ 10.28		+ 20.95		+ 9.50		+ 31.68		+ 22.65		+ 37.11	
V_a	- 10.32		- 10.96		- 13.66		- 16.23		- 17.79		- 19.39		- 19.52	
V_d	- .14		- .08		- .16		- .03		- .19		- .21		- .06	
Curv.	- .28		- .28		- .28		- .28		- .28		- .28		- .28	
Radial Velocity	- 6.5		- 1.0		+ 6.8		- 7.0		+ 13.4		+ 2.8		+ 17.2	